

WHAT IS CLAIMED IS:

5.5 A<sub>1</sub> }  
1. An image processing apparatus comprising:  
image storage means for storing one or more additional  
images in response to a characteristic of an input image;  
judging means for judging the characteristic of the input  
image; and

synthesizing means for adding an additional image  
corresponding to the characteristic of said input image stored  
in said additional image storage means to said input image  
in accordance with the judgement result made by said judging  
means.

2. An image processing apparatus as claimed in claim  
1, wherein said image storage means stores both a color additional  
image and a black/white additional image as said additional  
image;

wherein said judging means judges whether said input image  
corresponds to a color input image, or a black/white input  
image; and

wherein said synthesizing means adds said color additional  
image to said input image when said judging means judges that  
said input image is the color input image, and also adds said  
black/white additional image to said input image when said  
judging means judges that said input image is the black/white  
image.

3. An image processing apparatus as claimed in claim



image storage means, said synthesizing means issues such an instruction that the additional image stored in said image storage means is outputted while having a characteristic corresponding to the characteristic of said input image; and also adds said additional image to said input image.

6. An image processing apparatus as claimed in claim 5, wherein said image storage means stores a color additional image as said additional image; and

wherein when said judging means judges that said input image is a black/white image, said synthesizing means adds the color additional image stored in the additional image storage means to said input image in connection with a command for outputting the color additional image as a black/white image.

7. An image processing apparatus as claimed in claim 1, further comprising:

charging means for calculating a charge amount in response to a characteristic of an output image.

8. An image processing apparatus as claimed in claim 7, wherein when said judging means judges that the characteristic of said input image is the characteristic of the black/white image, said charging means calculates the charge amount for the black/white image, assuming that the characteristic of said output image corresponds to the characteristic of the black/white image.

9. An image processing apparatus as claimed in claim

1, further comprising:

charging means for calculating a charge amount in accordance with the characteristic of said input image which is judged by said judging means.

10. An image processing apparatus as claimed in claim 7, wherein said synthesizing means is capable of selectively determining as to whether or not said additional image is added to the input image; and said charging means is capable of varying a charge amount, depending upon such a fact as to whether or not said additional image is added to the input image.

00221 3531200